

4.8.10 Transaction Processing for Converting Component System Item to a Single Case

If an item was inadvertently included as part of a Component System, this convert function allows for the conversion of an existing component system item to a single-case record. This module allows the user online entry of the Property Case Number and Property Item Identifier of the component item to be converted. The data is verified to ensure that the case number entered is a component system and checks that the item has not been disposed or deleted. The user also has the option to scroll through each item of the component and select the item to be converted. The system assigns a new Property Case Number to the converted item.

NOTE: When navigating through NPDMS, the Fastpath name (limited to eight characters) is displayed on the fourth line starting at the center of the screen.

NOTE: The screen field data areas in the UOG are shown with either blanks, lines, or asterisks. Field data areas that are blank are not modifiable and display data if it is available. Field data areas with lines are modifiable and may be optional unless conditionally tied with other screen fields. If the field data area is tied to another field, NPDMS displays an appropriate warning or error message if an entry is required. Field data areas with asterisks require entry of data and may be modified if pre-filled by the system.

- From the NPDMS MAIN MENU (NDO000MB), type **5** at Enter Selection to access the TRANSACTION MENU (ND5000MA).
- Press **<Enter>**.

The TRANSACTION MENU (ND5000MA) is displayed.

ND5000MA / ND5000PA	NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM TRANSACTION MENU TX	03/01/01 14:49:17 MSXXX
Selections:		
1 Add	8 Reversal	
2 Change	9 Convert Case to Component	
3 Delete	10 Convert Component to Case	
4 Receipt	11 Enter SRD and GSA Control No	
5 Sales	? In any field for Help	
6 Exchange (Trade-In)	. Exit Transaction Process	
7 Freezes and Dispositions (Includes Scrap and Surveys)		
Enter Selection: _____		
Prop Case No: 804101 _____	Item Id: _____	
ECN: _____	Cust Acct No: _____	
ERN: _____	(For Reversal only)	
Trans Id: _____	(Process Final Disposition w/o Freeze)	
Navigation: _____		
Enter-PF13--PF14--PF15--PF16--PF17--PF18--PF19--PF20--PF21--PF22--PF23--PF24---		
HELP LOPF PREV RVW CNCL	CLEAR	EXIT

INPUT DATA

- Enter Selection input value = 10
- Prop Case No
- Item Id (optional)
- Press **<Enter>**.
- If the Item Id field is not entered, NPDMS displays the Component System Item Selection screen (ND4110MM) to select the items for conversion.

Appropriate data fields are populated and displayed by the system.

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                                NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM          03/01/01
ND4110MM / NDX500PA              COMPONENT SYSTEM ITEM SELECTION                14:53:04
                                                MSXXX

Prop Case No: 804101 1060C164
Component System Name: NONE                      FSC Code: 7021  CC: A4
    Haz Mat Ind:          Precious Metals Ind:      Total Number of Components: 3
    DML Code:             Artifact:                 Total Acq Cost:      187500.00
===== SELECT COMPONENT RECORD TO CHANGE =====
    Item      Item Name      Turn in Doc Nmbr      Cur      Cur Acq Cost
    Id
1   01  COMPUTER, DIGITAL                25          2500.00
2   02  COMPUTER, DIGITAL                25          2500.00
3   03  COMPUTER, DIGITAL                25          2500.00
4
5
6
7
8

Enter the Line No to process: _  (Enter 1-8)
                                                More: N
Enter-PF13--PF14--PF15--PF16--PF17--PF18--PF19--PF20--PF21--PF22--PF23--PF24---
      HELP  LOFF              CNCL      PGUP  PGDN

```

INPUT DATA

- Enter the Line No to process input values = **1 - 8**
- More input value = **Y** or **blank**
- Press **<Enter>**.
- If the Component System has more than 8 component system items, the More field is filled with a **Y**. Press the **PF20** key. The screen displays an additional 1 - 8 component system items for selection.

4.8.10.1 Assign New Case Number

This process allows the user to convert a Component System Item to a Single Case held on the NPDMS Case File.

- From the Transaction Menu, type **10** at Enter Selection, enter the Property Case Number and the Item Id to access the CONVERT COMPONENT SYSTEM TO CASE screen (ND4800MA).
- Press **<Enter>**. The CONVERT COMPONENT SYSTEM TO CASE screen (ND4800MA) displays either one of two screens, one for Controlled Property or one for Non-Controlled Property.

Appropriate data fields are populated and displayed by the system.

Controlled Property

NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM		03/01/01
ND4800MA / ND4800PA	CONVERT COMPONENT SYSTEM TO CASE	14:57:44
	CO CO	MSXXX
Prop Case No: 804101 1060C164	Item Id: 01	Cust Acct No: 33001
Local Ref No:	Turn-In Doc No:	
Initiators Name:	Org Code:	Phone:() -
Item Name: COMPUTER, DIGITAL	NSN: 1010	
Mfg's Code:	Mfg's Name: GATEWAY 2000	Mfg Year: 2001
Model No: BATC	Part No: 123	
Serial No: 456	MMA Code:	CC: A4 Cap Sens Code: X
Item Desc:		
Qty: 25	Unit of Measure: EA	Unit Acq Cost: 2500.00
Warehouse Loc:	Contr Prop:	Tag No:
Reimbursement Ind: Y	Grantee Prop:	Contr/Grantee No:
Exc/Sale: Unclaimed Prop:	Date Found: / /	Fair Mkt:
Shelf Life Type: 0	Exp Date: / /	Ext Date: / /
Haz Mat Code:	Precious Metals Code: A	
		Convert Item (Y/N): _
Navigation: _____		
Enter-PF13--PF14--PF15--PF16--PF17--PF18--PF19--PF20--PF21--PF22--PF23--PF24---		
HELP LOPF PREV RVW CNCL	EXIT	

or

Non-Controlled Property

NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM		03/01/01
ND4800MA / ND4800PA	CONVERT COMPONENT SYSTEM TO CASE	14:57:44
	CO CO	MSXXX
Prop Case No: 804101 1060C164	Item Id: 01	Cust Acct No: 33001
Local Ref No:	Turn-In Doc No:	
Initiators Name:	Org Code:	Phone: () -
Item Name: COMPUTER, DIGITAL	NSN: 1010	
Mfg's Code:	Mfg's Name: GATEWAY 2000	Mfg Year: 2001
Model No: BATC	Part No: 123	
Serial No: 456	MMA Code:	CC: A4 Cap Sens Code: X
Item Desc:		
Qty: 25	Unit of Measure: EA	Unit Acq Cost: 2500.00
Warehouse Loc:	Contr Prop:	Tag No:
Reimbursement Ind: Y	Grantee Prop:	Contr/Grantee No:
Exc/Sale: Unclaimed Prop:	Date Found: / /	Fair Mkt:
Shelf Life Type: 0	Exp Date: / /	Ext Date: / /
Haz Mat Code:	Precious Metals Code: A	
		Convert Item (Y/N): _
Navigation: _____		
Enter-PF13--PF14--PF15--PF16--PF17--PF18--PF19--PF20--PF21--PF22--PF23--PF24---		
HELP LOPF PREV RVW CNCL		EXIT

INPUT DATA

- Convert Item (Y/N) input value = **Y** or **N**
- Press **<Enter>**.
- If the Convert Item field equals **Y**, NPDMS displays the SCREENING TIMEFRAMES (ND5102MB) screen, with the new Property Case Number displayed.

Appropriate data fields are populated and displayed by the system.

ND5102MB / ND4800PA		NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM		03/01/01
		SCREENING TIMEFRAMES		14:59:40
		CO CO		MSXXX

Prop Case No:	CC: A4
Local Ref No:	Turn-In Doc No:

===== Screening Timeframes =====				
Days		Begin Dates		End Dates
----		-----		-----
21_	Installation Screening:	03 01 2001		03 22 2001
21_	NASA-Wide Screening:	03 01 2001		03 22 2001

GSA and the PDO have authorized the following Screening Timeframes:

21_	Other Federal Screening:	03 23 2001		04 13 2001
21_	Donation Screening:	04 14 2001		05 05 2001

Installation Screening Method: C	(C=NPDMS Catalog, F=FAX, L=Local, or
NASA-Wide Screening Method: C	N=NEMS only)
Print SF-120 Correction: _	GSA Report Date: / /

Navigation:

Enter-PF13--PF14--PF15--PF16--PF17--PF18--PF19--PF20--PF21--PF22--PF23--PF24---
HELP LOPF PREV CNCL EXIT

INPUT DATA

- Days
- Installation Screening
 - Begin Dates input format = **MM/DD/YYYY**
 - End Dates input format = **MM/DD/YYYY**
- Days
- NASA-Wide Screening
 - Begin Dates input format = **MM/DD/YYYY**
 - End Dates input format = **MM/DD/YYYY**
- Days
- Other Federal Screening

- Begin Dates input format = **MM/DD/YYYY**
 - End Dates input format = **MM/DD/YYYY**
- Days
- Donation Screening
 - Begin Dates input format = **MM/DD/YYYY**
 - End Dates input format = **MM/DD/YYYY**
- Installation Screening Method input values = **C, F, L** or **N**
- NASA-Wide Screening Method input values = **C, F, L** or **N**
- Print SF-120 Correction input value = **C** or **blank** (only if reported)
- Press **<Enter>**. NPDMS verifies entered data and displays appropriate error messages with the cursor placed at the first field in error. After the corrected data has been entered, press **<Enter>**. The system continues to validate each data field until all data passes the edit checks.
- NPDMS re-displays the SCREENING TIMEFRAMES screen (ND5102MB) as long as the user makes changes to any field on this screen.

NOTE: The total screening timeframe is the period from the earliest begin date to the latest end date (e.g., Surplus Property Donation Screening End Date minus Installation Begin Date equals the total screening timeframe). If the total screening timeframe exceeds 130 days, the system issues a warning message. Refer to Appendix I for more screening information.

NOTE: The system calculates Screening Days by taking the difference between the two dates. For example, the system recognizes zero days screening when the begin date is equal to the end date and the system recognizes one screening day when the begin date is July 25, 1994, and the end date is July 26, 1994.

If the property is reported to GSA and the Print SF-120 Correction is equal to **C**, NPDMS displays the following pop-up window ND5100MD:

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                                NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM
                                SCREENING TIMEFRAMES
                                03/01/01
                                15:14:33
                                MSXXX

ND5102MB /

Prop Case No:                  CC: **
Local Ref No:                  Turn-In Doc No:
===== Screening Timeframes =====
Days                            Begin Dates          End Dates
----

ND5100MD
                                GSA Withdrawal Approval Date:  **  **  ****

                                Withdrawal/Correction Narrative:

                                _____
                                _____
                                _____
                                _____

                                Enter 'C' to Cancel:

-----
Navigation: _____
Enter-PF13--PF14--PF15--PF16--PF17--PF18--PF19--PF20--PF21--PF22--PF23--PF24---
```

INPUT DATA

- Withdrawal/Correction Narrative
- Enter 'C' to Cancel input value = **C** or **blank**
- Press **<Enter>**.

- NPDMS returns to the SCREENING TIMEFRAMES screen (ND5102MB).
- Press <Enter>.
- NPDMS returns to the CONVERT COMPONENT SYSTEM TO CASE screen (ND4800MA) and displays the message '*Component Conversion Successful N10*'. NPDMS then updates the Case History File and Case File; generates an E03 (Delete) to the Transaction History File for the converted Component System Item; and generates an E01 Add Transaction to the Transaction File for the addition of the Case.

NOTE: The initiation of this conversion process may create a performance problem or impose time constraints for completing this function. The user may have to wait a little longer than normal before the final success message appears on the screen. There is a direct relationship between the number of item records involved in the processing, and the time it takes to complete the process (i.e., the more item records in the Component System, the longer time it takes to complete the processing). Processing may involve changing the Component System Level Indicators (i.e., Component System Hazardous Materials Indicator, Precious Metals Indicator, Component System Demilitarization Code, and Component System Artifact Indicator).